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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles J. Stouffer et al. Art Unit: 3727

Serial No.: 09/434,507 Examiner: Steven M. Pollard

Filed: November 5, 1999

Title : HIGH PRESSURE ISOSTATIC PRESSURE BONDING OF HOLLOW

BERYLLIUM PRESSURE VESSELS USING A BONDING FLANGE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) Swales & Associates, Inc., certifies that it is the assignee of 100% of the right, title and interest in the patent identified above by virtue of:

An assignment from the inventors of the patent application identified above to Swales Aerospace, Inc. The assignment was recorded in the Patent and Trademark Office at Reel <u>010381</u>, Frame <u>0730</u> on <u>November 5, 1999</u>.

An assignment from Swales Aerospace, Inc. or from the inventors of the patent application identified above to Swales & Associates, Inc., attached hereto and submitted to the U.S. Patent and Trademark Office herewith.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

W. Karl Renner	Reg. No. 41,265	
Diana DiBerardino	Reg. No. 45,653	DECENTED
David R. Francescani	Reg. No. 25,159	RECEIVED
Scott R. Boalick	Reg. No. 42,337	JAN 0 5 2004
Harold H. Fox	Reg. No. 41,498	
John F. Hayden	Reg. No. 37,640	TECHNOLOGY CENTER HOTOLO
Joseph F. Key	Reg. No. 44,827	CENTER HATOU
Gregory A. Walters	Reg. No. 41.366	

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with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

PTO Customer Number: 26171

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 12-15-03

ARTHUR LEADERMAN, ESO.

Title: Secretary/General Counsel

Attorney's Docket No.: 13442-019001

Fish & Richardson P.C. 1425 K Street, N.W. 11th Floor Washington, DC 20005-3500 Telephone: (202) 783-5070

Facsimile: (202) 783-2331

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ASSIGNMENT

If the Assignment executed on November 1, 1999 and recorded in the United States

Patent and Trademark Office at Reel 010381, Frame 0730 on November 5, 1999 effected title

transfer from the inventors to Swales Aerospace, Inc. then:

For valuable consideration, we, Swales Aerospace, Inc., of Beltsville, Maryland, hereby assign to:

Swales & Associates, Inc., a corporation of Delaware having a place of business at: 5050 Power Mill Road
Beltsville, Maryland 20705; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application No. 09/434,507, entitled HIGH PRESSURE ISOSTATIC PRESSURE BONDING OF HOLLOW BERYLLIUM PRESSURE VESSELS USING A BONDING FLANGE, filed November 5, 1999, assigned U.S. Application No. 09/434,507, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date	(2-15-03	Name:	Cully Inland
		Title:	Secretary/General Counsel

If the Assignment executed on November 1, 1999 and recorded in the United States

Patent and Trademark Office at Reel 010381, Frame 0730 on November 5, 1999 did not effect
title transfer from the inventors to Swales Aerospace, Inc. for any reason, then:

For valuable consideration, we, <u>CHARLES J. STOUFFER</u> of <u>Kensington, Md.</u>, <u>DAVID</u> <u>C. BUGBY</u> of <u>Vienna, VA.</u>, hereby assign to:

Swales & Associates, Inc., a corporation of Delaware having a place of business at:

5050 Power Mill Road Beltsville, Maryland 20705; and

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its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application No. <u>09/434,507</u>, entitled <u>HIGH PRESSURE ISOSTATIC PRESSURE</u> BONDING OF HOLLOW BERYLLIUM PRESSURE VESSELS USING A BONDING FLANGE, filed November 5, 1999, assigned U.S. Application No. 09/434,507, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at
this /4 day of DRCKMBAR, 2003
the letter L.S.
CHARLES J. STOUFFER
State of Maryland:
: ss.
: ss. County of Prince Ceorgs:
Before me this day of December, 20 9, personally
appeared <u>CHARLES J. STOUFFER</u> known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.
LLANNA G. GORDON Notary Public Montgomery Co., MD LLANNA G. GORDON Notary Public Montgomery Co., MD
My Comm. Exps. August 6, 2005 Notary Public /
My Commission Expires: August 6,2005

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Be Hsville, MD
this 19th day of November, 2003 David C. Bayl DAVID C. BUGBY L.S
State of Maryland:
: ss. County of Prince George's:
Before me this 10th day of November, 2003, personally appeared DAVID C. BUGBY known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.
ALLANNA G. GORDON QUANNA HONOR
Notary Public Montgomery Co., MD My Comm. Exps. August 6, 2005 My Commission Expires: August 6, 2005
[Notary's Seal Here]